

**STATE OF COLORADO**  
**Department of State**

1700 Broadway, Suite 270  
Denver, CO 80290



**Mike Coffman**  
**Secretary of State**

**Holly Lowder**  
**Director, Elections**

Kassie Keller  
Hart Intercivic  
1650 Coal Creek Drive  
Lafayette, CO 80026

April 7, 2007

Re: Application for Certification of Voting System

Ms. Keller,

This letter is to inform you that the Colorado Department of State has received your application for certification of the Hart Voting System Version 6.0 which includes the following components:

- **BOSS 4.2.13**
- **Ballot Now 3.2.4**
- **Rally 2.2.4**
- **Tally 4.2.8**
- **eCM Manager 1.1.7**
- **Servo 4.1.6**
- **JBC 4.0.19**
- **eSlate 4.0.19**
- **eScan 1.1.6**
- **VBO 1.7.5**
- **Fujitsu M4000 Series (Ballot Now)**
- **Kodak i800 Series (Ballot Now)**
- **Kodak i600 Series (Ballot Now)**
- **Kodak i200 Series (Ballot Now)**

The following items are missing or were unable to be located in the documentation submitted with your application pursuant to requirements identified in Secretary of State Rule 45:

45.4.2; 45.4.9	Documentation	Schematics and technical specifications were not included in documentation.
45.4.2; 45.5.2.4.2	Documentation	Documentation of VSTL Technical Data Packages and Test Logs were not included.
45.4.2; 45.5.2.3.13	Documentation	Documentation of the nature and sensitivity of tactile devices for touch screens and their ability to display and select offices, candidates or issues.
45.4.2; 45.5.2.6.2	Documentation	Security documentation which contains information to prevent, detect and log changes to: Ballot formats, casting and recording votes, calculating vote totals, reporting vote totals, audit records, preventing the recording of a vote, introducing vote data without casting a vote, changing calculated vote totals, preventing access to vote data, and allowing access to determine content of specific votes by a specific voter.
45.4.2; 45.5.2.7.9	Documentation	Documentation of procedures to respond to the following known threats and vulnerabilities: Procedures to monitor threats, to evaluate and respond to threats, to update and/or correct system based on review of threats, and to assist customers to update and/or implement corrective procedures.
45.4.2; 45.5.2.3.19(e)	Documentation	Documentation of the process or procedures for battery charging.
45.4.2; 45.5.2.3.22	Documentation	Documentation of the useful life for voting system and components, and basis for estimate.
45.4.2; 45.4.6	Documentation	Documentation of the instructions for using and installing the trusted build.

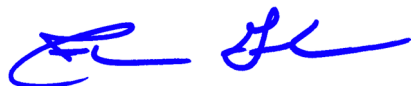
45.4.2; 45.5.2.4.4(a)	Documentation	Documentation of the projected plan for compliance with the EAC 2005 VVSG requirements.
45.4.2; 45.5.2.6.1(d)(iv)	Documentation	Provide documentation of the minimum services and executables necessary for the operation of the voting system.
45.4.2; 45.4.4	Documentation	The documentation shall also include a configuration plan and quality assurance program.
45.4.2; 45.5.2.2.3	Documentation	Documentation shall include the published processing standards for each component of the voting system.
45.4.2; 45.4.9	Documentation	Documentation of the estimated time of operation under battery power.
45.4.2; 45.5.2.5.2	Documentation	The documentation shall include the level, location and programming of audit trail information subject to the subsections of 45.5.2.5.2.
45.4.2; 45.5.2.6.1(c)(vii)	Documentation	The documentation shall include verification of all cryptography sections to meeting FIPS 140-2 standards.
45.4.2; 45.5.2.7.8	Documentation	Documentation shall include all COTS Hardware, software and services used for telecommunications.
45.4.2; 45.5.2.8.2	Documentation	Documentation of the accessibility requirements identified under subsections of 45.5.2.8.2.
45.4.2; 45.5.2.9.23	Documentation	Documentation of the V-VPAT barcode, or indication that no barcode is used.

Your application will be advanced to Phase II – the evaluation of the documentation, but will not be able to proceed to Phase III until the above items are addressed. We will begin to evaluate your application based on the steps identified for Phase II, and anticipate the completion of this process on or around April 27, 2007. As previously discussed, we are currently in-line with the proposed schedule for your Phase III functional testing to begin on May 2<sup>nd</sup>, 2007 assuming no additional delays through our Phase II review of your documentation. If you are experiencing any scheduling problems with this date, please let our office know as soon as possible.

Your application has been assigned the following number: **2007-CDOS-HAR-001-0404**. Please refer to this number for all future correspondence.

Please contact me directly if you have any questions during the certification process.

Sincerely,



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